

I give my full support to the comment submitted by the American Radio Relay League on Docket ET 03-104. It is my conclusion, as a Ph.D. physicist, senior research scientist and amatuer extra class that the comments filed by proponents of Broadband over Power Lines have little creditable scientific data to support claims of non-nterference with FCC licensed services in the 2 to 80 MHz range. It seems that amateur radio's role of providing emergency communications will be severely impacted due to the likely increase in the noise floor due to BPL. From this point of view, approval of BPL would be a disservice to the public due to the loss of emergency communications capability. Finally, approval of BPL would appear to violate existing FCC rules on non-interference.